

### **HESA** Environmental Corporation

23A Jefferson Plaza / Princeton, NJ 08540

December 31, 2008

Mr. Andy Caltagirone Manager of Industrial Pollution Control Passaic Valley Sewerage Commissioners 600 Wilson Avenue Newark, NJ 07105

SUBJECT:

DECEMBER 2008 (WS-114) MONITORING REPORT

SIGNMASTERS INC.

217 BROOK AVENUE, PASSAIC PARK, NJ

PERMIT #: 26220028

Dear Mr. Caltagirone:

Enclosed please find the User Charge Self-Monitoring Report form and the Pretreatment Monitoring Report form for December 2008.

Enclosed please find the current water meter readings presented as Table 1 on the following page. Approximately 1,843 gallons of wastewater were generated at the industrial location, M-3, during this month. Industrial wastewater usage for this month was below average. Sanitary usage was much below average.

If you have any questions, please do not hesitate to contact our office.

Very truly yours,

J Johnnidis, Principal

For the Firm (113-7Dec08)

cc: Mr. John Belnowski, Signmasters, Inc.

Phone: (732) 329-6363

Hazard Evaluation, Substance Assessment & Environmental Services

Please visit our website at www.hesaenviro.com

Fax (732) 329-6454

### TABLE 1

### REVISED WATER METER READINGS AND SANITARY/INDUSTRIAL USAGE

SIGNMASTERS, INC., 217 BROOK AVENUE, PASSAIC PARK, NJ Through December 31, 2008

All readings in gallons

MONTH BEGINNING	READING	MONTH ENDING	READING	INDUSTRIAL USAGE (MINUS 5%)	SANITARY USAGE
	,				
<b>December 1, 2008</b>		December 31, 2008		X.65	
Industrial (M-3)	392,020	Industrial (M-3)	393,960 (	1,940 (1,843)	
Sanitary (M-2)	1,108,300	Sanitary (M-2)	1,111,400		1,160
Sanitary (M-1)	136,704	Sanitary (M-1)	137,243		539 (
Total Monthly				1,843	2,699
				,	
<b>November 1, 2008</b>		November 30, 2008	·		
Industrial (M-3)	390,230	Industrial (M-3)	392,020	1,790 (1,701)	· · · · · · · · · · · · · · · · · · ·
Sanitary (M-2)	1,100,900	Sanitary (M-2)	1,108,300		5,610
Sanitary (M-1)	136,110	Sanitary (M-1)	136,704	÷	594
<b>Total Monthly</b>				1,701	6,204
October 1, 2008		October 31, 2008			
Industrial (M-3)	389,280	Industrial (M-3)	390,230	950 (903)	
Sanitary (M-2)	1,090,900	Sanitary (M-2)	1,100,900		9,050
Sanitary (M-1)	135,367	Sanitary (M-1)	136,110		743
Total Monthly				903	9,793

Legend:

M-1 = Sanitary (i.e., men's room).

M-2 = Sanitary (i.e., ladies room, men's sink, stripping room, pipes to press machines; M-2 is based on the meter reading of M-2 minus the meter reading of M-3. (i.e., M-3 industrial meter reading minus sanitary)

M-3 = Industrial.





#### ANALYTICAL DATA REPORT

for

Hesa Environmental Corp. 23 Jefferson Plaza Princeton, NJ 08540

Project Name: SIGNMASTERS - 113-7 Lab Case Number: E08-13836

		Lab C	ase Numb	er: Eu8-13836			
MD:	L = METHOD DETECTION LIMI	T					=
			Meta	ls			=
	Lab ID: 13836-001 Client ID: WS-114 Matrix-Units: Aqueous-ug/L Percent Moisture: 100					Date Sampled: 12/4/2008 Time Sampled: 14:00 Date Analyzed: 12/8/08	
	Parameter			Doonle	0	MDI	
	Copper Lead Nickel Zinc  Lab ID: 13836-001 Client ID: WS-114	(	General Ar	Result ND ND ND 25.9	Q	MDL 8.00 2.00 4.00 8.00 Date Sampled: 12/4/2008 Time Sampled: 14:00	=
	Percent Moisture: 100  Parameter  Biochemical Oxygen Demand  Total Suspended Solids  TPH- SGT HEM	Result 135000 13400 ND	MDL 2000 5000 5000	Matrix-Units Aqueous-ug/L Aqueous-ug/L Aqueous-ug/L		<b>Date Analyzed</b> 12/5/2008 8:00 12/8/2008 16:00 12/16/2008 15:00	

ND = Analyzed for but Not Detected at the MDL

These data have been reviewed and accepted by:

Michael H. Leftin, Ph.D Laboratory Director

That Mos (a. 020000mg0s)

05/2006

INTEGRATED ANALYTICAL LABORATORIES CHAIN OF CUSTODY

Randolph, NJ 07869

273 Franklin Rd

NO DISK/CD REQ'D Vease print legibly and fill out completely. Samples cannot be processed and the turnaround time will not start until any MDL Req: Old GWQS - 11/05 GWQS - SCC - OTHER (SEE COMMENTS) lab approved custom EDD Sucore Lab notification is required for RUSH TAT prior to sample arrival. RUSH TAT IS NOT GUARANTEED WITHOUT LAB APPROVAL. RUSH SURCHARGES WILL APPLY IF ABLE TO DISKETTE SRP. dbf format SRP.wkl format N PRESERVATIVES # BOTTLES & тьрег ( HO9N Cooler Temp\_ #OS7B Other (describe) ಕ Report Format Results Only Regulatory EONE Reduced HOaN PAGE: HCI Rush TAT Charge \*\*\* 24 hr - 100%... 48 hr - 75%... 72 hr - 50%.... 96 hr - 35%.... 5 day - 25%.... Turnaround Time (starts the following day if samples rec'd at lab > 5PM) 6-9 day 10% 1383 ANALYTICAL PARAMETERS Lab Case # Results needed by: Conc. Expected: Low Med High Comments: 72 hr\* 1 wk\* Ä 2 wk/Std 3 wk/Std 9d ins 72 hr ACCOMMODATE\*\* Conditional TPHC 48 hr\* 48 hr 2 wk\* call for price Hard Copy Verbal/Fax 24 hr\* 24 hr\* IVT# DW - Drinking Water AQ - Aqueous WW - Waste Water OI - Oil LIQ - Liquid (Specify) OT - Other (Specify) S - Soil SL - Sludge SOL - Solid W - Wipe CAN REPORTING INFO Matrix Sample Matrix 12/1/04 Marshedby 15 K Received by Received by: Received by: Received by: 2007 INVOICE TO: REPORT TO: 12/4/08 31.71.08 Address: Address: FAX# Attn: Attn: PO# Depth OFTWANDES 32-329-6363 Describe: umbiguities have been resolved CUSTONIER SAMPLE INFORMATION Known Hazard: Yes or No オニーシの roject Location (State): roject Manager: 3ottle Order #: Relinquished by: roject Name: Relinquished by: Relinguished by: Relinquished by: elephone #: ompany: Client ID Quote #: ddress: mpler: ax #:

Phone # (973) 361-4252 Fax # (973) 989-5288 LAB COPIES - WHITE & YELLOW; CLIENT COPY - PINK

## PROJECT INFORMATION



<u>Unit</u> ug/L

# of Containers

Customer I	Hesa Environmental (	Corp.	P.O. //
Contact J EMail jj	ay Johnnidis j@hesaenviro.com ell 609-577-2793	EMail EDDs  Fax 1(732) 329-6454	P.O. #  Received 12/4/2008 15:15  Verbal Due 12/18/2008  Report Due 12/29/2008
Report To  23 Jefferson P  Princeton, NJ			Bill To  23 Jefferson Plaza
Attn: Jay Johni	nidis		Princeton, NJ 08540  Attn: Jay Johnnidis
Report For Additional			Conditional VOA

<u>Lab ID</u> 13836-00	Client Sample ID  WS-114	Depth Top / Botton n/a	<u>Sampling Time</u> 12/4/2008@14:00	<u>Matrix</u> Aqueous
Sample #	<u>Tests</u>	Status	QA Method	
001	Copper - Cu			
ing a state of the state of th	Lead = Pb Nickel - Ni	In Process	200.8	
	Zinc - Zn BOD	In Process.	200.8	
ii ii Taalaa ka ahaa ka ahaa ka ahaa ka ahaa aha	BOD	Run	5210B	* *
in a second	TPH-SGT HEM ISS (Suspended)	Run	1664A	
	TSS (Suspended)	Run	2540D	

# PROJECT INFORMATION



Case No. E08-13836 Project SIGNMASTERS - 113-7 Hesa Environmental Corp. Customer P.O. # Contact Jay Johnnidis Received 12/4/2008 15:15 **EMail** jj@hesaenviro.com EMail EDDs Verbal Due 12/18/2008 Phone cell 609-577-2793 Fax 1(732) 329-6454 Report Due 12/29/2008 Report To Bill To 23 Jefferson Plaza 23 Jefferson Plaza Princeton, NJ 08540 Princeton, NJ 08540 Attn: Jay Johnnidis Attn: Jay Johnnidis Report Format Result Only Additional Info State Form Field Sampling Conditional VOA

<u>Lab ID</u> 13836-001	Client Sample ID WS-114	Depth Top / Bottom n/a	Sampling Time 12/4/2008@14:00	<u>Matrix</u> Aqueous	<u>Unit</u> ug/L	# of Containers
	<u>ests</u>	Status	OA Method	•		
001 Co <sub>l</sub>	pper - Cu	In Process 20				
" Nic	d - Pb kel - Ni	I. D	0.8			
" Zin	c-Żn D	In Process 20	0.8			
<b>D</b> ()		TD. 20	100			
" TSS	I-SGT HEM (Suspended)	<b>Run</b> 16 <b>Run</b> 25	64A 40D			

Laboratory Custody Chronicle

IAL Case No.

E08-13836

Client Hesa Environmental Corp.

Project SIGNMASTERS - 113-7

**Received On** 12/4/2008@15:15

Department: Metals Copper - Cu Lead - Pb Nickel - Ni Zinc - Zn	13836-001 Aqueous -001 Aqueous -001 Aqueous -001 Aqueous	Prep. Date 12/ 5/08 12/ 5/08 12/ 5/08 12/ 5/08	Analyst Lisa Lisa Lisa Lisa Lisa	Analysis Date 12/ 8/08 12/ 8/08 12/ 8/08 12/ 8/08	Analyst Helge Helge Helge Helge Helge
Department: Wet Chemistry BOD TPH-SGT HEM TSS (Suspended)	-001 Aqueous -001 Aqueous -001 Aqueous	Prep. Date n/a n/a n/a	Analyst n/a n/a n/a	Analysis Date 12/ 5/08@08:00 12/16/08 12/ 8/08	Analyst Kris Robert Kam

Review and Approval:

Jacque A Beg /